

Message

From: Delinsky, Amy [amy.delinsky@ncdenr.gov]
Sent: 11/23/2020 1:42:27 PM
To: Strynar, Mark [Strynar.Mark@epa.gov]
Subject: RE: [External] RE: NC PFAS MRMs

Hi Mark,

Thank you for looking into and sending the MRMs you have. Analysis of the emerging PFAS seems to still be pretty new, with most researchers either looking at only one MRM or not looking at the NC PFAS at all.

I had sent our contract lab the most abundant MRMs from your recent PMPA and PEPA work, and will sent the remaining MRMs from the table you just sent.

Thanks again for looking into this,
Amy

From: Strynar, Mark <Strynar.Mark@epa.gov>
Sent: Monday, November 23, 2020 8:31 AM
To: Delinsky, Amy <amy.delinsky@ncdenr.gov>
Subject: [External] RE: NC PFAS MRMs

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Amy,

As it turns out most of our quantitative work was done for legacy PFAS for NCDEQ collected water. We have done mostly NTA and semi-quant work for the NCDEQ water samples we were given for the Chemours analytes. Thus I really don't have much to share with the exception of my most recent work on the PMPA and PEPA and linear isomers. That is here below. All other analytes I did a very long time ago before we had standards and I would not feel comfortable sharing that work as it was done on infusion of Chemours extracted effluents.

Mark

From: Delinsky, Amy <amy.delinsky@ncdenr.gov>
Sent: Thursday, November 19, 2020 7:32 AM
To: Strynar, Mark <Strynar.Mark@epa.gov>
Subject: NC PFAS MRMs

Hi Mark,

A contract lab that we partner with has been working on refining their analytical method for the NC PFAS. Yesterday and today they are infusing NC PFAS to look for MRM transitions, specifically a second MRM for each analyte.

Do you have a list of quantitation and confirmation ions that you use in your methods or an acquisition method report from MassLynx for NC PFAS that I could share with them?

Thanks,
Amy

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